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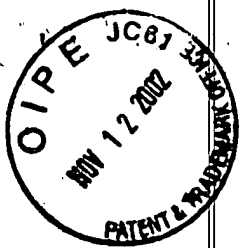
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PATENT
Customer No. 22,852
Attorney Docket No. 07582.0005-02000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Bernth Johansson et al.) Group Art Unit: 3662
)
Application No.: 10/079,807) Examiner: Unknown
)
Filed: February 22, 2002)
)
For: GROUND PENETRATING)
RADAR ARRAY AND TIMING)
CIRCUIT)

Commissioner for Patents
Washington, DC 20231

Sir:

SUBMISSION OF SUBSTITUTE SPECIFICATION

Applicants submit herewith a Substitute Specification pursuant to 37 C.F.R.

§ 1.125. Because the Substitute Specification does not add or remove any text, other than paragraph and line numbering, a marked-up version is not provided. The Substitute Specification does not contain any new matter.

If any fees are necessary for the submission of this Substitute Specification, please charge our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: November 12, 2002

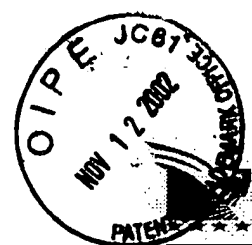
By: Kenneth M. Lesch
Kenneth M. Lesch
Reg. No. 44,868

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UNITED STATES
PATENT AND
TRADEMARK OFFICE

Commissioner for Patents
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/079,807	02/22/2002	Bernth Johansson	07582.0005-02000

CONFIRMATION NO. 6039

FORMALITIES LETTER



OC000000008998277

22852
FINNEGAN, HENDERSON, FARABOW, GARRETT &
DUNNER LLP
1300 I STREET, NW
WASHINGTON, DC 20006

Date Mailed: 10/30/2002

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 10/10/2002 to the Notice to File Missing Parts (Notice) mailed 04/12/2002 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
 - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages 1-24 are not in compliance with 37 CFR 1.52(a).

*A copy of this notice **MUST** be returned with the reply.*

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Haimanot

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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GW

PATENT
Customer No. 22,852
Attorney Docket No. 07582.0005-02000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Bernth Johansson et al.) Group Art Unit: 3662
Application No.: 10/079,807) Examiner: Unknown
Filed: February 22, 2002)
For: GROUND PENETRATING RADAR)
ARRAY AND TIMING CIRCUIT)

Commissioner for Patents
Washington, DC 20231

Attention: **BOX MISSING PARTS**

Sir:

**SECOND SUPPLEMENTAL RESPONSE TO
NOTICE TO FILE MISSING PARTS OF APPLICATION**

In response to the communication of October 30, 2002, Applicants submit a Submission of Substitute Specification and a copy of the Notice of Incomplete Reply. Please associate the enclosed Submission of Replacement Drawings with this application.

Applicants note that the period for reply to the Notice of Incomplete Reply runs from October 30, 2002, as indicated in the enclosed Withdrawal of Previously Sent Notice, and therefore no extension of time is believed required to enter this response.

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If, however, an extension of time fee or any additional required fee are required to enter this response, please charge our deposit account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: November 12, 2002

By: Kenneth M. Lesch
Kenneth M. Lesch
Reg. No. 44,868

20079807-11302

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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/079,807	02/22/2002	Bernth Johansson	07582.0005-02000

CONFIRMATION NO. 6039

22852

FINNEGAN, HENDERSON, FARABOW, GARRETT &
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WASHINGTON, DC 20006

WITHDRAWAL NOTICE



OC000000008998227

Date Mailed: 10/30/2002

WITHDRAWAL OF PREVIOUSLY SENT NOTICE

The Notice mailed on 09/26/2002 was sent in error and is hereby withdrawn. A corrected Notice is enclosed. The time period for reply runs from the mail date of the corrected Notice. We apologize for any inconvenience this caused.

*A copy of this notice **MUST** be returned with the reply.*

Hannan
Customer Service Center

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PART 1 - ATTORNEY/APPLICANT COPY

[Handwritten signature]
11/14/02

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